

BONDED VEHICULAR GLASS ASSEMBLIES UTILIZING TWO-COMPONENT
URETHANES, AND RELATED METHODS OF BONDING

ABSTRACT

Bonded vehicular glass assemblies utilizing two-component urethane adhesives to
5 attach dynamic load-bearing attachment members to glass substrates to form a joint suitable
for use on a vehicle, and related methods of forming are described herein. In addition,
methods of attaching components to glass by use of these adhesives are disclosed. The two-
component urethane adhesives utilized in this invention have been found to provide
surprisingly strong bonds between glass and other materials which meet or exceed OEM
10 requirements, and be particularly well suited for use in vehicles.